DOCKET NO. PRD2114USPCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jan Alexis Robrecht D'Aubioul

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For : HEART BEAT SIGNAL ANALYSIS

Express Mail Certificate

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Date of Deposit: MARCH 24, 2006

I hereby certify that this complete U.S. National Phase application, including specification pages, claims, drawings, Preliminary Amendment, transmittal letter, and Information Disclosure Statement, forms 1449 & 609D (with references) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Laurie Phillips
(Typed or printed name of person mailing paper or fee)

/Laurie Phillips/ (Signature of person mailing paper or fee)



PTO-1390(Rev. 12-2004)
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ATTORNEY 'S DOCKET NUMBER PRD2114USPCT TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) 371 37 CFR 1.5) **CONCERNING A FILING UNDER 35 U.S.C.** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2004/010657 9/22/2004 9/26/2003 TITLE OF INVENTION **HEART BEAT SIGNAL ANALYSIS** APPLICANT(S) FOR DO/EO/US: Jan Alexis Robrecht D'Aubioul, Mario Jozef Joanna Peeters, Karel Jacobus Mathilda Van Ammel Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: ☑ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. 2. 🖾 This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below ☑ The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. 🗵 is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. I is not required, as the application was filed in the United States Receiving Office (RO/US). ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. I is attached hereto b. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. \square are attached hereto (required only if not communicated by the International Bureau). b. In have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. Mave not been made and will not be made. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) has been filed in the PCT Request (Rule 4.17(iv)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. (Forms 1449 and 609D with references). 12. Assignment documents for recording. Separate cover sheets in compliance with 37 CFR 3.28 and 3.31 are included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. Powers of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). ☑ Other items or information: Express Mail Certificate Label No.: EV204049203US

This collection of information is required by 37 CFR 1.414 AND 1.491-1.492. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

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U.S. APPLICATION NO. (1) known per 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/EP2004/010657						ATTORNEY'S DOCKET NUMBER PRD-2114USPCT		
21. The following fees are submitted:							Applicant use	Office use only
☐ a) Basic national fee\$300.00							\$	
□ b) Examination fee\$200.00						\$		
							\$	
□ c) Search fee							\$ 1000.00	
TOTAL OF ABOVE CALCULATIONS = \$1000.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence								
listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets		Number of each additional 50 or fraction thereof (round up to a whole number			RATE		:
26 - 100 =	/50 =					× \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$	
CLAIMS	NUMBER FILE	NUMBER FILED N		NUMBER EXTRA RAT		ΓE		
Total claims	26 - 20	26 - 20 6		x 50		0.00	\$ 300.00	
Independent claim	s 3	3 -3				00.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$300.00							\$	
TOTAL OF ABOVE CALCULATIONS = \$							\$	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$ by 16.								
SUBTOTAL =							\$1,300.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).								
TOTAL NATIONAL FEE =							\$1,300.00	
Fee for recording the enclosed assignments (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							\$	
TOTAL FEES ENCLOSED =							\$1300.00	
Amount to be refunded:								\$
Amount to be charged:								\$1300.00
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 10-0750/PRD2114USPCT/ECC in the amount of \$1,300.00 to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. Account No. 10-0750/PRD2114USPCT/ECC. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL CORRESPONDENCE TO:/Ellen Ciambron							e Coletti/	
Philip S. Johnson, Esq. Johnson & Johnson				Name: Ellen Ciam			Signature brone Coletti	
One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 USA						Reg. No. 34,140 torney for Applicants		
								